

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of : Himmelsbach, F. et al ) Art Unit: U.S. Appln. No. : 10/636,088 ) Examiner: Confirmation No. : 9824 U.S. Filing Date : 08/07/2003 Title of Invention : Xanthine Derivatives, Their Preparation And Their Use In Pharmaceutical Compositions Attny. Docket No.: 1/1386
Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450
March 18, 2004
TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT
Sir:
Transmitted herewith concerning the subject application is an Information Disclosure Statement (Form 1449A/B) under 37 C.F.R. §§1.56 and 1.97, as more specifically described hereinbelow.
1.97(b). This Statement is being filed: i) within three (3) months of the filing date of a national application other than a continued prosecution application under 33 C.F.R. §1.53 (d); ii) within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; iii) before the mailing of a first Office action on the merits; or iv) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114.
1.97(c). This Statement is being filed after the time period specified in 37 C.F.R. §1.97(b), but before the mailing date of: i) a final action under 37 C.F.R. §1.113, ii) a notice of allowance under 37 C.F.R. §1.311, or iii) an action that otherwise closes prosecution in the application. This Statement is being accompanied by:
A statement as specified in 37 C.F.R. §1.97(e) [see below]; or
The fee set forth in 37 C.F.R. §1.17(p).

		\$180.00 fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 02-2955.
31.97(c)	nt as sp	This Statement is being filed after the period specified in 37 C.F.R. or before payment of the issue fee. This Statement is accompanied by a pecified in 37 C.F.R. §1.97(e) [see below] and the fee set forth in 37 C.F.R.
1	1.97(e)	
C	counter	Each item of information contained in the instant information disclosure ent was first cited in any communication from a foreign patent office in a spart foreign application not more than three (3) months prior to the filing of that information disclosure statement; or
f 1 i (	foreign making inform C.F.R.	No item of information contained in the instant information disclosure ent was cited in a communication from a foreign patent office in a counterpart application, and, to the knowledge of the person signing this certification after greasonable inquiry, no item of information contained in the instant ation disclosure statement was known to any individual designated in 37 §1.56(c) more than three (3) months prior to the filing of the instant ation disclosure statement.
[		The fee set forth in 37 C.F.R. §1.17(p).
		The Commissioner is hereby authorized to charge payment of the \$180.00 fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 02-2955.
disclosu counter in section	part ap on 1.56	d). Each item of information contained in the accompanying information tement was cited in a communication from a foreign patent office in a splication, which communication was not received by any individual designated (c) more than thirty (30) days prior to the filing of the accompanying isclosure statement.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. §1.16 and any patent application processing fees under 37 C.F.R. §1.17, or credit any overpayment of same, to Deposit Account No. 02-2955.

Triplicate copies of this form are enclosed.

Respectfully submitted,

Andrea D. Small

Attorney for Applicant(s)

Reg. No. 54,859

Patent Department Boehringer Ingelheim Corp. 900 Ridgebury Road, P.O. Box 368 Ridgefield, CT 06877 Tel: (203) 798-4816 Certificate of Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

on March 18, 2004.

Andrea D. Small, Reg. No. 54,859

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

BAD MAD

Sheet

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Indeer the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number 10/636,088

Filing Date 08/07/2003

First Named Inventor Frank HIMMELSBACH

Art Unit 1616

Examiner Name

Attorney Docket Number 1/1386

_			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (* known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 2002/0198205	12/26/2002	Himmelsbach, F. et al	
		US-			
		US-			
		US-			-
		US-			
····		US-			
		US-		·	
		US-			
	l	US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>
		WO 03/004496 A1	01/16/2003	Novo Nordisk A/S		
***************************************	İ	WO 02/02560 A2	01/10/2002	Novo Nordisk A/S		
***************************************	İ	WO 03/024965 A2	03/27/2003	Novo Nordisk A/S		
	İ					
	†					

Examiner	Date Considered	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.